

DATE:	PROJECT:
TYPE:	NOTES:
CATALOG #:	

LED EMERGENCY LIGHT

KEY FEATURES

The LEDS Emergency Lights offer long lasting, efficient, ultra bright white LED lamp heads to meet a variety of emergency lighting applications.

- 2 X 2.4W fully adjustable lamp heads
- Wall mounting
- Suitable for Damp Locations

SPECIFICATIONS

Construction

- Injection molded thermoplastic ABS housing
- UL 94V-0 flame retardant, fire-resistant
- Illumination: 24PCS 0.2W LED total 4.8W

Electrical

- Test switch and charge indicator
- Maximum 24 hr for full charge
- Discharge time: 90 minutes
- Input Rating: 0.9W, 110mA
- Operating Temperature: 32°F (0°C) to 104°F (40°C)
- Damp location listed

Warranty

5-Year Standard Warranty. See terms at: LEDS-LLC.com



Certifications & Test Data

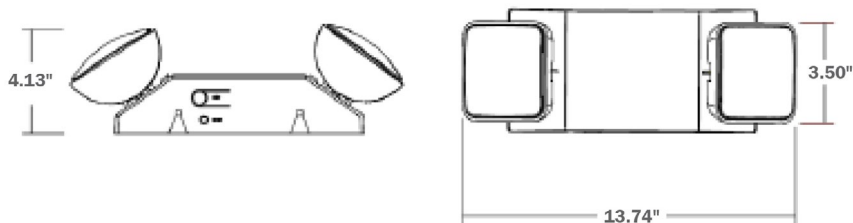
- UL 924 Standard for Emergency Lighting and Power Equipment
- RoHS compliant with no lead or mercury



STOCK ORDERING INFORMATION

Part Number	Order Code	Wattage	Lumen Package	CCT	Input Voltage	Charging Time	Emergency Run Time
EM-ELFD-2	EL3500	2.4W	249	6500K	120-277V	24 hrs	90 mins

DIMENSIONS



SHIPPING INFORMATION

Unit	UPC	Weight	Width	Length	Height
Product	894489009643	1.48 lbs	4.13 in	13.74 in	3.50 in
Carton	50849489009648	11.46 lbs	8.27 in	14.57 in	14.96 in

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PHOTOMETRICS

Luminaire Data: EL3500 (at 6500K)

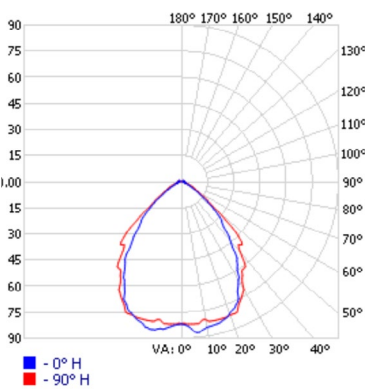
IES File Name	EL3500_65K.IES
CCT & CRI	6500K, 80CRI
Delivered Lumens	163.4
Wattage	2.4W Per lamp
Efficacy	68 LPW
Beam Angle	50% = 79.1° 10% = 120.8°
Spacing	0° = 1.19 90° = 1.23

Photometric values based on tests performed in compliance with LM-63 & LM-79.

Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	66.4	40.6%
0-40	103.5	61.9%
0-60	150.1	89.7%
0-90	162.5	97.2%
0-180	167.2	100%

Candela Plot



Load Information

Power Factor	> 0.90
THD	< 20%
Frequency	50/60 Hz
Low Temp Start/Max Temp	32°F (0°C) to 104°F (40°C)